

| U.S. INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i> | | | | Docket Number (Optional) FM-147J | | Application Number 08/741,597 | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------------|------------|--------------------------------------------|-------|-----------------------------------------|----------------------------|
| | | | | Applicant(s) Wiesman et al. | | | |
| | | | | Filing Date November 1, 1996 | | Group Art Unit 2612 | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| *EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| DG | | 5,397,982 | 3/14/1995 | Van Lankvelt | | | |
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| U.S. PATENT APPLICATION PUBLICATIONS | | | | | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | REF | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | Translation |
| | | | | | | | YES |
| DG | | 1566 60 | 08/09/1982 | German | | | ✓ |
| DG | | 58007937 | 17/1/1983 | Japan | | | ✓ |
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| OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i> | | | | | | | |
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| EXAMINER /Davetta Goins/ | | | | DATE CONSIDERED 06/15/2006 | | | |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | |

IDS - 01/29/2002
INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

ATTY DOCKET NO.
FM-147J SERIAL NO.
08/741,597

Wiesman et al.

FILING GROUP
November 1, 1996 **2736** **2612**

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|-----------------|----------|---------------------|-------|----------|-------------------------------|
| DG | 4,002,976 | 1/11/97 | Zulaski | | | |
| | 4,210,744 | 7/1/90 | Bateman | | | |
| | 5,015,944 | 5/14/91 | Bubash | | | |
| | 4,622,535 | 11/11/86 | Ise et al. | | | |
| | 3,428,896 | 2/18/69 | E.O. Schweitzer Jr. | | | |
| | 4,794,329 | 12/27/88 | Schweitzer, Jr. | | | |
| | 3,504,283 | 3/31/70 | R.H. Meservey | | | |
| | 5,892,430 | 4/6/99 | Wiesman et al. | | | |
| | 4,791,361 | 12/13/88 | Beihoff et al. | | | |
| | 4,009,477 | 2/22/77 | Rozylowicz | | | |
| ↓ | 5,656,931 | 8/12/97 | Lau et al. | | | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|----|-----------------|----------|---------|-------|----------|-------------|----|
| | | | | | | YES | NO |
| DG | 0 342 597 B1 | 12/28/94 | Europe | | | | |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER /Davetta Goins/ DATE CONSIDERED 06/15/2006

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| | | | | FM-147J | 08/741,597 | |
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| | | | | 2736 | | |
| U.S. PATENT DOCUMENTS | | | | | | |
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS |
| DG | | 5,729,888 | 3/24/98 | Abdelgawad et al. | | |
| | | 5,220,495 | 6/15/93 | Zulaski | | |
| | | 5,303,112 | 4/12/94 | Zulaski et al. | | |
| | | 5,210,519 | 5/11/93 | Moore | | |
| | | 5,065,124 | 11/12/91 | Chrzan | | |
| | | 5,051,733 | 9/24/91 | Neuhouser | | |
| | | 4,808,916 | 2/28/89 | Smith-Vaniz | | |
| | | 4,348,638 | 9/7/82 | Boldridge, Jr. | | |
| | | 2,241,837 | 5/13/41 | Williams et al. | | |
| | | 3,312,895 | 4/4/67 | Garbuny | | |
| V | | 3,142,015 | 7/21/64 | N.L. Kusters et al. | | |
| FOREIGN PATENT DOCUMENTS | | | | | | |
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| /Davetta Goins/ | | | | 06/15/2006 | | |

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INFORMATION DISCLOSURE CITATION
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Wiesman et al.

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U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
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| DG | 5,758,962 | 6/2/98 | Ismar | | | |
| | 5,017,859 | 5/21/91 | Engel et al. | | | |
| | 5,140,257 | 8/18/92 | Davis | | | |
| | 5,473,244 | 12/5/95 | Libove et al. | | | |
| | 4,611,207 | 9/9/86 | Anderson et al. | | | |
| | 4,786,862 | 1/22/88 | Sieron | | | |
| | 5,550,476 | 8/27/96 | Lau et al. | | | |
| | 4,862,088 | 8/29/89 | Etienne et al. | | | |
| | 4,829,298 | 5/9/89 | Fernandes | | | |
| | 5,729,145 | 3/17/98 | Blades | | | |
| ▼ | 5,684,450 | 11/4/1997 | Brown | | | |

FOREIGN PATENT DOCUMENTS

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INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

FM-147J

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APPLICANT(S)
Weisman et al.

FILING DATE
November 1, 1996

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|-----------------|----------|------------------|-------|----------|-------------------------------|
| | 4,709,339 | 11/24/87 | Fernandes | | | |
| | 4,535,447 | 8/13/85 | Rosanes et al. | | | |
| | 4,204,194 | 5/20/80 | Bogacki | | | |
| | 4,210,901 | 7/1/80 | Whyte et al. | | | |
| | 4,268,818 | 5/19/81 | Davis et al. | | | |
| | 4,384,289 | 5/17/83 | Stillwell et al. | | | |
| | 4,578,639 | 3/25/86 | Miller | | | |
| | 4,420,752 | 12/13/83 | Davis et al. | | | |
| | 4,611,207 | 9/9/86 | Anderson et al. | | | |
| | 4,629,979 | 12/16/86 | Missout et al. | | | |
| | 4,668,934 | 5/26/87 | Shuey | | | |

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08/741,597

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November 1, 1996

GROUP 2612

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| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
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| | 4,724,381 | 2/9/88 | Crimmins | | | |
| | 4,714,893 | 12/22/87 | Smith-Vaniz | | | |
| | 4,758,962 | 7/19/88 | Fernandes | | | |
| | 4,777,381 | 10/11/88 | Fernandes | | | |
| | 4,786,862 | 11/22/88 | Sieron | | | |
| | 4,794,327 | 12/27/88 | Fernandes | | | |
| | 4,794,328 | 12/27/88 | Fernandes et al. | | | |
| | 4,795,973 | 1/3/89 | Smith-Vaniz et al. | | | |
| | 4,799,005 | 1/17/89 | Fernandes | | | |
| | 4,801,937 | 1/31/89 | Fernandes | | | |
| | 4,808,917 | 2/28/89 | Fernandes et al. | | | |

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08/741,597

APPLICANT(S)
Weisman et al.

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U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
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| | 4,828,022 | 4/18/89 | Lindsey | | | |
| | 4,827,271 | 5/2/89 | Davis | | | |
| | 4,831,327 | 5/16/89 | Chenier et al. | | | |
| | 4,847,780 | 7/11/89 | Gilker et al. | | | |
| | 4,855,671 | 8/8/89 | Fernandes | | | |
| | 4,904,996 | 2/27/90 | Fernandes | | | |
| | 4,935,693 | 6/19/90 | Falkowski et al. | | | |
| | 4,961,049 | 10/2/90 | Ghislanzoni | | | |
| | 4,999,571 | 3/12/91 | Ishiko et al. | | | |
| | 5,006,846 | 06/15/2006 4/9/91 | Granville et al. | | | |
| | 5,124,642 | 6/23/92 | Marx | | | |

FOREIGN PATENT DOCUMENTS

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FM-147J

08/741597

APPLICANT(S)
Weisman et al.

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**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

(Use several sheets if necessary)

Docket Number (Optional) **EM-142** Application Number

Applicant(s)

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| Filing Date | Group Art Unit November 1, 1996 2612 |
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U.S. PATENT DOCUMENTS

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|-----------------------------------|--|-------------------------------|------------------------------------|
| Notice of References Cited | | Application No. 08/741,597 | Applicant(s) Richard M. Wiesman |
| Examiner Woods, Davetta | | Group Art Unit 2612-796 | Page 1 of 1 |

U.S. PATENT DOCUMENTS

| DG | DOCUMENT NO. | DATE | NAME | CLASS | SUBCLASS |
|----|--------------|----------|----------------|-------|----------|
| A | 4,383,243 | 5-10-83 | Kriigel et al. | 340 | 310.02 |
| B | 5,477,091 | 12-19-95 | Fiorina et al. | 307 | 66 |
| C | 5,559,377 | 9-24-96 | Abraham | 307 | 104 |
| D | 5,684,450 | 11-4-97 | Brown | 340 | 310.02 |
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NON-PATENT DOCUMENTS

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/Davetta Goins/ 06/16/2006